

IN THE CLAIMS

1. Cancel Claim 1 without prejudice.
2. Cancel Claim 2 without prejudice.
3. Cancel Claim 3 without prejudice.
4. Cancel Claim 4 without prejudice.
5. Cancel Claim 5 without prejudice.
6. Cancel Claim 6 without prejudice.
7. Cancel Claim 7 without prejudice.
8. Cancel Claim 8 without prejudice.
9. Cancel Claim 9 without prejudice.
10. Cancel Claim 10 without prejudice.
11. Cancel Claim 11 without prejudice.

12. Cancel Claim 12 without prejudice.

13. Cancel Claim 13 without prejudice.

14. Cancel Claim 14 without prejudice.

15.(Amended) A display illumination distribution method comprising:

emitting two different types of light from a light source, including a sensory light and a visible light;

directing said light in a wave guide;

propagating said light through a lens into a light pipe;

emitting a portion of said light from said light pipe;

conveying another portion of said light down said light pipe for emission at a different location in said light pipe; and

conveying said light to a display.

16.(Original) The display illumination distribution method of Claim 15 further comprising the step of reflecting light waves off the walls of the wave guide.

17. Cancel Claim 17 without prejudice.

18. Cancel Claim 18 without prejudice.

19.(Original) The display illumination distribution method of Claim 18 further comprising the steps of:

gathering said sensory light waves in a gathering lens; and
conveying said sensory light waves to a light sensor via a wave guide.

20.(Original) The display illumination distribution method of Claim 19 further comprising the step of detecting breaks in the sensory light.

21.(New) A handheld computer display illumination distribution system
comprising:

a display for displaying an image;
a light pipe for distributing illumination light waves to said display, said light pipe coupled to said display;
a distribution lens for directing said illumination light waves, said distribution lens coupled to said light pipe;
a wave guide array for directing said illumination light waves to said distribution lens, said wave guide coupled to said distribution lens;
a light source for providing said illumination light waves and sensory light waves, said light source coupled to said wave guide;
a culminating lens for distributing said sensory light waves above said display in a grid pattern;
a gathering lens for collecting said sensory light waves; and

a light detector for detecting a break in said sensory light waves, said light detector coupled to said gathering lens.

22.(New) The handheld computer display illumination distribution system of Claim 21 wherein said light source provides non interfering illumination light waves and sensory light waves.

23.(New) The handheld computer display illumination distribution system of Claim 21 wherein said sensory light waves are infrared light.

24.(New) The handheld computer display illumination distribution system of Claim 21 wherein said illumination light is visible white light from a light emitting diode.